CULLN23,001APC PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manners, et al.) Group Art Unit 1653

Appl. No. : 09/331,631)

Filed : June 21, 1999)

For : ANTIMICROBIAL PROTEINS)

Examiner : Robinson, H.

<u>AMENDMENT</u>

United States Patent and Trademark Office P.O. Box 2327
Arlington, VA 22202

Dear Sir:

In response to the Office Action dated July 16, 2002 (Paper No. 16), please amend the above-captioned application as follows:

IN THE SPECIFICATION:

On page 4, please amend the paragraphs beginning at line 22 and ending at line 27 as follows:

- (iii) a polypeptide containing a relative cysteine spacing of C-2X-C-3X-C-(10- 12)X-C-3X-C-3X-C wherein X is any amino acid residue other than cysteine, and C is cysteine;
 - (iv) a polypeptide containing a relative cysteine and tyrosine/phenylalanine spacing of Z-2X-C-3X-C-(10-12)X-C-3X-C-3X-Z wherein X is any amino acid residue other than cysteine, and C is cysteine, and Z is tyrosine or phenylalanine;
 - (v) a polypeptide containing a relative cysteine spacing of C-3X-C-(10-12)X-C-3X-C wherein X is any amino acid residue other than cysteine, and C is cysteine;

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TECH CENTER 1600/2900

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 (iv) a polypeptide containing a relative cysteine and tyrosine/phenylalanine

 spacing of Z-2X-C-3X-C-(10-12)X-C-3X-Z wherein X is any amino acid

02/05/2003 National Composite and Z is tyrosine or phenylalanine;

01 FC:1202 (v) 126 900 peptide containing a relative cysteine spacing of C-3X-C-(10-12)X-C-3X-C wherein X is any amino acid residue other than cysteine, and C is cysteine;